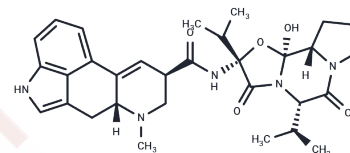


Ergocornine

Chemical Properties

CAS No. : 564-36-3
 Formula: C₃₁H₃₉N₅O₅
 Molecular Weight: 561.67
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	Ergocornine is a naturally occurring ergot alkaloid and acts as a dopamine receptor (dopamine receptor) agonist.
Targets(IC50)	Dopamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7804 mL	8.902 mL	17.804 mL
5 mM	0.3561 mL	1.7804 mL	3.5608 mL
10 mM	0.178 mL	0.8902 mL	1.7804 mL
50 mM	0.0356 mL	0.178 mL	0.3561 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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